



Kingfisher Lighting

A division of the LUCECO group

Datasheet

KLOU Series



Specification Text

The KLOU Series shall be manufactured with a die-cast aluminium body with an extruded aluminium pole. It shall be powder coated with a graphite grey or aluminium silver finish. It shall have a power output ranging between 13.0W - 25.0W, with an efficacy up to 69.0 lm/W. It shall produce 700 - 1,950 luminaire lumens. The KLOU bollard has one way, two way and radial distribution. It shall provide minimal upwards light with 3 hour integral emergency options available. The luminaire shall come in 3000K and 4000K and be rated IK10 and IP66 with 470 mm and 970 mm heights available.

Specification

Weight:	4.3 - 10.4 kg
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

Product Description

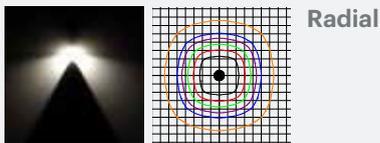


Providing excellent beam control, the KLOU Series utilises a range of optics to deliver a variety of lighting distributions. Designed to be durable, vandal-resistant and stylish, the bollards are well suited to demanding environments.

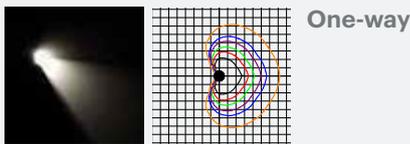
Key Features

- 10.0W - 25.0W
- 700 - 1,950 Luminaire Lumens
- Efficacy up to 69.0 lm/W
- 3000K, 4000K, CRI>80
- IP66, IK10
- Lifetime < 60,000 hrs, L80

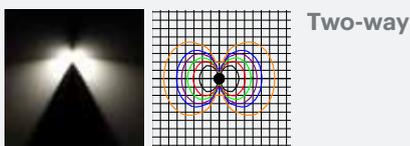
Optics



Radial



One-way



Two-way

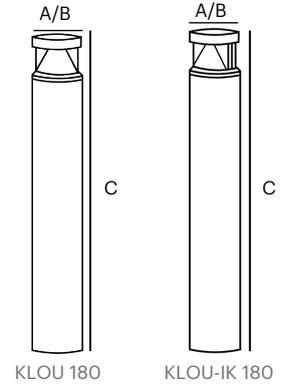


Mounting Options

- Flange Plate Mount

Body Type	A	B	C
KLOU 180 Short - KLOSH9	182	182	900
KLOU 180 Comfort - KLOC1	182	182	960
KLOU 180 Comfort - KLOC5	182	182	490
KLOU-IK 180 - KLO4	184	184	470
KLOU-IK 180 - KLO9	184	184	970

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Optic	CCT(K)	IP	IK	Weight (kg)	Driver Included	Driver Type
KLOSH9-SYR-830-19-16	19.0	1,500	Radial	3000	IP66	IK10	7.5	Y	Fixed
KLOSH9-SYR-840-19-16	19.0	1,600		4000	IP66	IK10	7.5	Y	Fixed
KLOSH9-1W-830-10-16	10.0	700	One-Way	3000	IP66	IK10	7.5	Y	Fixed
KLOSH9-1W-840-10-16	10.0	750		4000	IP66	IK10	7.5	Y	Fixed
KLOCO1-SYR-830-21-16	21.0	1,450	Radial	3000	IP66	IK10	7.5	Y	Fixed
KLOCO1-SYR-840-21-16	21.0	1,550		4000	IP66	IK10	7.5	Y	Fixed
KLOCO5-SYR-830-21-16	21.0	1,450		3000	IP66	IK10	4.3	Y	Fixed
KLOCO5-SYR-840-21-16	21.0	1,550		4000	IP66	IK10	4.3	Y	Fixed
KLO4-IK-SYR-840-25-16	25.0	1,950	Radial	4000	IP66	IK10	7.3	Y	Fixed
KLO9-IK-SYR-840-25-16	25.0	1,950		4000	IP66	IK10	10.4	Y	Fixed
KLO4-IK-1W-840-13-16	13.0	1,000	One-Way	4000	IP66	IK10	7.3	Y	Fixed
KLO9-IK-1W-840-13-16	13.0	1,000		4000	IP66	IK10	10.4	Y	Fixed
KLO4-IK-2W-840-13-16	13.0	975	Two-Way	4000	IP66	IK10	7.3	Y	Fixed
KLO9-IK-2W-840-13-16	13.0	975		4000	IP66	IK10	10.4	Y	Fixed